

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("("3828768" "4674509" "4679144" "4799486" "5159932" "5213106" "531768" "5978710" "6155267" "6539259").PN.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/28 16:50
L2	10	("3828768" "4674509" "4679144" "4799486" "5159932" "5213106" "5531768" "5978710" "6155267" "6539259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/28 16:50
L3	5924	((600/508,513,516,517,509) or (607/25,26,4,5,6,9,14)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/28 17:09
L4	4	(("t-wave" "t wave" repolariz\$5) and (ischem\$3) and (slope derivative)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/28 17:10
S1	4839	((600/508,513,516,517,509) or (607/25,26,4,5,6,9,14)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/28 16:50
S2	710	S1 and isch\$9	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 14:00

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EAST Search History

S6	88	(US-20020019593-\$ or US-20020038091-\$ or US-20020042578-\$ or US-20020095095-\$ or US-20020115940-\$ or US-20020120205-\$ or US-20020123772-\$ or US-20020138013-\$ or US-20020151806-\$ or US-20020165460-\$ or US-20020165459-\$ or US-20020183793-\$ or US-20020193696-\$ or US-20030013978-\$ or US-20030045908-\$ or US-20030045805-\$ or US-20030060854-\$ or US-20030073914-\$ or US-20030139778-\$ or US-20030158492-\$ or US-20030163168-\$ or US-20030208129-\$ or US-20030216654-\$ or US-20040088017-\$ or US-20040092834-\$ or US-20040138574-\$).did. or (US-20050004485-\$).did. or (US-4546776-\$ or US-4930075-\$ or US-4957115-\$ or US-4974162-\$ or US-5003983-\$ or US-5010888-\$ or US-5046499-\$ or US-5135004-\$ or US-5148812-\$ or US-5159932-\$ or US-5199428-\$ or US-5213106-\$ or US-5330507-\$ or US-5357968-\$ or US-5365426-\$ or US-5464020-\$ or US-5531768-\$ or US-5560368-\$ or US-5571142-\$ or US-5676690-\$ or US-5690118-\$ or US-5701906-\$ or US-5967995-\$ or US-6021350-\$ or US-6024705-\$ or US-6038469-\$). did. or (US-6112116-\$ or US-6128526-\$ or US-6171256-\$ or US-6217525-\$ or US-6223072-\$ or US-6233487-\$ or US-6243603-\$ or US-6272379-\$ or US-6324423-\$ or US-6339720-\$ or US-6361503-\$ or US-6368284-\$ or US-6381493-\$ or US-6468263-\$ or US-6501983-\$ or US-6507753-\$ or US-6514195-\$ or US-6564090-\$ or US-6574506-\$ or US-6577894-\$ or US-6597951-\$ or US-6604000-\$ or US-6647287-\$ or US-6648830-\$ or US-6648829-\$ or US-6652467-\$ or US-6656126-\$). did. or (US-6663572-\$ or US-6671547-\$ or US-6768919-\$ or US-6778851-\$ or US-6792308-\$ or C:\Documents and Settings\ukarate\My Documents\EAST\Workspaces\10603398.wsp US-6827690-\$ or US-6865420-\$ or 11C-F88Q078-\$1 did	US-PGPUB; USPAT	OR	ON	2005/07/26 14:55
1/28/2007 5:12:36 PM					Page 2	

EAST Search History

S7	19	("4550370" "4987897" "5025786" "5135004" "5199428" "5203326" "5313953" "5330507" "5331966" "5458631" "5480412" "5497780" "5531768" "5535752" "5551849").PN. OR ("6381493").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 15:15
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EAST Search History

S8	88	(US-20040088017-\$ or US-20040092834-\$ or US-20040138574-\$ or US-20030216654-\$ or US-20030208129-\$ or US-20030163168-\$ or US-20030158492-\$ or US-20030139778-\$ or US-20030073914-\$ or US-20030060854-\$ or US-20030045908-\$ or US-20030045805-\$ or US-20030013978-\$ or US-20020193696-\$ or US-20020183793-\$ or US-20020165460-\$ or US-20020165459-\$ or US-20020151806-\$ or US-20020138013-\$ or US-20020123772-\$ or US-20020120205-\$ or US-20020115940-\$ or US-20020095095-\$ or US-20020042578-\$ or US-20020038091-\$ or US-20020019593-\$).did. or (US-20050004485-\$).did. or (US-6889078-\$ or US-6865420-\$ or US-6827690-\$ or US-6792308-\$ or US-6778851-\$ or US-6768919-\$ or US-6671547-\$ or US-6663572-\$ or US-6656126-\$ or US-6652467-\$ or US-6648830-\$ or US-6648829-\$ or US-6647287-\$ or US-6604000-\$ or US-6597951-\$ or US-6577894-\$ or US-6574506-\$ or US-6564090-\$ or US-6514195-\$ or US-6507753-\$ or US-6501983-\$ or US-6468263-\$ or US-6381493-\$ or US-6368284-\$ or US-6361503-\$ or US-6339720-\$). did. or (US-6324423-\$ or US-6272379-\$ or US-6243603-\$ or US-6233487-\$ or US-6223072-\$ or US-6217525-\$ or US-6171256-\$ or US-6128526-\$ or US-6112116-\$ or US-6038469-\$ or US-6024705-\$ or US-6021350-\$ or US-5967995-\$ or US-5701906-\$ or US-5690118-\$ or US-5676690-\$ or US-5571142-\$ or US-5560368-\$ or US-5531768-\$ or US-5135004-\$ or US-5464020-\$ or US-5365426-\$ or US-5357968-\$ or US-5330507-\$ or US-5213106-\$ or US-5199428-\$ or US-5159932-\$). did. or (US-5148812-\$ or US-5046499-\$ or US-5010888-\$ or	US-PGPUB; USPAT	OR	ON	2005/07/26 17:07
1/28/2007 5:12:36 PM		US-5003983-\$ or US-4974162-\$ or C:\Documents and Settings\mkane\My Documents\EAST\Workspaces\10603398.wsp US-4957115-\$ or US-4930075-\$ or 115-4546776-41 did				Page 4

EAST Search History

S9	1	S8 and integral near5 energy	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 15:37
S10	4	S8 and total adj energy	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 16:27
S11	5	S8 and high-pass	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 16:34
S12	1	S8 and "1" adj hz	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 16:40
S13	4	S8 and tickle	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 17:05
S14	0	S8 and "/4"	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/26 17:05
S15	3	S8 and st adj interval	US-PGPUB; USPAT	OR	ON	2005/07/26 17:07

EAST Search History

S16	88	(US-20050004485-\$ or US-20040088017-\$ or US-20030216654-\$ or US-20030163168-\$ or US-20030139778-\$ or US-20040138574-\$ or US-20030073914-\$ or US-20030060854-\$ or US-20030045908-\$ or US-20040092834-\$ or US-20020193696-\$ or US-20020183793-\$ or US-20030208129-\$ or US-20020165459-\$ or US-20020123772-\$ or US-20030158492-\$ or US-20030045805-\$ or US-20030013978-\$ or US-20020165460-\$ or US-20020151806-\$ or US-20020138013-\$ or US-20020095095-\$ or US-20020120205-\$ or US-20020115940-\$ or US-20020038091-\$ or US-20020019593-\$).did. or (US-20020042578-\$).did. or (US-6889078-\$ or US-6865420-\$ or US-6778851-\$ or US-6768919-\$ or US-6827690-\$ or US-6792308-\$ or US-6671547-\$ or US-6663572-\$ or US-6656126-\$ or US-6648830-\$ or US-6647287-\$ or US-6604000-\$ or US-6597951-\$ or US-6652467-\$ or US-6577894-\$ or US-6564090-\$ or US-6648829-\$ or US-6514195-\$ or US-6507753-\$ or US-6501983-\$ or US-6468263-\$ or US-6574506-\$ or US-6381493-\$ or US-6368284-\$ or US-6361503-\$ or US-6324423-\$). did. or (US-6272379-\$ or US-6243603-\$ or US-6233487-\$ or US-6339720-\$ or US-6217525-\$ or US-6171256-\$ or US-6128526-\$ or US-6038469-\$ or US-6223072-\$ or US-6021350-\$ or US-6112116-\$ or US-5701906-\$ or US-5967995-\$ or US-6024705-\$ or US-5690118-\$ or US-5676690-\$ or US-5571142-\$ or US-5531768-\$ or US-5464020-\$ or US-5365426-\$ or US-5560368-\$ or US-5357968-\$ or US-5199428-\$ or US-5148812-\$ or US-5135004-\$ or US-5046499-\$ or US-5010888-\$). did. or (US-4974162-\$ or US-5330507-\$ or US-5213106-\$ or	US-PGPUB; USPAT	OR	ON	2005/07/27 08:46
1/28/2007 5:12:36 PM		C:\Documents and Settings\mkahelp\My Documents\EAST\Workspaces\10603398.wsp				Page 6

EAST Search History

S17	0	S16 and divided adj by adj four	US-PGPUB; USPAT	OR	ON	2005/07/27 08:46
S18	0	S16 and divided adj by adj "4"	US-PGPUB; USPAT	OR	ON	2005/07/27 08:46
S19	29	S16 and r-r	US-PGPUB; USPAT	OR	ON	2005/07/27 10:29
S20	201759	"19" and st	US-PGPUB; USPAT	OR	ON	2005/07/27 10:29

EAST Search History

S21	88	(US-20050004485-\$ or US-20040088017-\$ or US-20030216654-\$ or US-20030163168-\$ or US-20030139778-\$ or US-20040138574-\$ or US-20030073914-\$ or US-20030060854-\$ or US-20030045908-\$ or US-20040092834-\$ or US-20020193696-\$ or US-20020183793-\$ or US-20030208129-\$ or US-20020165459-\$ or US-20020123772-\$ or US-20030158492-\$ or US-20030045805-\$ or US-20030013978-\$ or US-20020165460-\$ or US-20020151806-\$ or US-20020138013-\$ or US-20020095095-\$ or US-20020120205-\$ or US-20020115940-\$ or US-20020038091-\$ or US-20020019593-\$).did. or (US-20020042578-\$).did. or (US-6889078-\$ or US-6865420-\$ or US-6778851-\$ or US-6768919-\$ or US-6827690-\$ or US-6792308-\$ or US-6671547-\$ or US-6663572-\$ or US-6656126-\$ or US-6648830-\$ or US-6647287-\$ or US-6604000-\$ or US-6597951-\$ or US-6652467-\$ or US-6577894-\$ or US-6564090-\$ or US-6648829-\$ or US-6514195-\$ or US-6507753-\$ or US-6501983-\$ or US-6468263-\$ or US-6574506-\$ or US-6381493-\$ or US-6368284-\$ or US-6361503-\$ or US-6324423-\$). did. or (US-6272379-\$ or US-6243603-\$ or US-6233487-\$ or US-6339720-\$ or US-6217525-\$ or US-6171256-\$ or US-6128526-\$ or US-6038469-\$ or US-6223072-\$ or US-6021350-\$ or US-6112116-\$ or US-5701906-\$ or US-5967995-\$ or US-6024705-\$ or US-5690118-\$ or US-5676690-\$ or US-5571142-\$ or US-5531768-\$ or US-5464020-\$ or US-5365426-\$ or US-5560368-\$ or US-5357968-\$ or US-5199428-\$ or US-5148812-\$ or US-5135004-\$ or US-5046499-\$ or US-5010888-\$). did. or (US-4974162-\$ or US-5330507-\$ or US-5213106-\$ or US-5159932-\$ or US-4930075-\$ or US-4546776-\$ or US-5003983-\$ or US-4057115-\$).did	US-PGPUB; USPAT	OR	ON	2005/07/27 10:29
1/28/2007 5:12:36 PM	C:\Documents and Settings\mkmakeup\My Documents\EAST\Workspaces\10603398.wsp				Page 8	

EAST Search History

S22	29	S21 and r-r	US-PGPUB; USPAT	OR	ON	2005/07/27 10:29
S23	23	S22 and st	US-PGPUB; USPAT	OR	ON	2005/07/27 10:30
S24	23	S23 and "4"	US-PGPUB; USPAT	OR	ON	2005/07/27 10:32
S25	3	S22 and st adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 10:33
S26	0	S21 and determin\$4 adj st adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 10:34
S27	0	determin\$4 adj st adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 10:34
S28	0	determin\$4 adj s-t adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 10:34
S29	0	find\$4 adj st adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 10:34
S30	59	st adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 11:22
S31	0	rr adj divided adj by	US-PGPUB; USPAT	OR	ON	2005/07/27 10:46
S32	0	interval adj divided adj by	US-PGPUB; USPAT	OR	ON	2005/07/27 10:46
S33	1413	interval adj divided	US-PGPUB; USPAT	OR	ON	2005/07/27 10:46
S34	1168	S33 and st or s-t	US-PGPUB; USPAT	OR	ON	2005/07/27 10:46
S35	141	S33 and (st or s-t)	US-PGPUB; USPAT	OR	ON	2005/07/27 11:17
S36	0	identif\$4 adj (st or s-t) adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 11:17
S37	12	s-t adj interval	US-PGPUB; USPAT	OR	ON	2005/07/27 11:23
S38	12	(rr or r-r) adj interval near9 "25%"	US-PGPUB; USPAT	OR	ON	2005/07/27 11:23
S39	12	(rr or r-r) adj interval near9 ("25%" or "1/4")	US-PGPUB; USPAT	OR	ON	2005/07/27 11:24
S40	12	(rr or r-r) adj interval near9 ("25%" or "1/4" or "/4")	US-PGPUB; USPAT	OR	ON	2005/07/27 11:43
S41	20	running adj average and "15/16"	US-PGPUB; USPAT	OR	ON	2005/07/27 11:49
S42	4839	((600/508,513,516,517,509) or (607/25,26,4,5,6,9,14)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 11:49

EAST Search History

S43	324	S42 and state adj machine	US-PGPUB; USPAT	OR	ON	2005/07/27 11:49
S44	46	S43 and ischemia	US-PGPUB; USPAT	OR	ON	2005/07/27 11:50
S45	33	S44 and threshold	US-PGPUB; USPAT	OR	ON	2005/07/27 11:51
S46	115	S42 and running adj average	US-PGPUB; USPAT	OR	ON	2005/07/27 11:51
S47	94	S46 and threshold	US-PGPUB; USPAT	OR	ON	2005/07/27 12:51
S48	4839	((600/508,513,516,517,509) or (607/25,26,4,5,6,9,14)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 12:51
S49	115	S48 and running adj average	US-PGPUB; USPAT	OR	ON	2005/07/27 12:51
S50	94	S49 and threshold	US-PGPUB; USPAT	OR	ON	2005/07/27 12:51
S51	18	S50 and ischemia	US-PGPUB; USPAT	OR	ON	2005/07/27 14:15
S52	0	S48 and iscem\$4	US-PGPUB; USPAT	OR	ON	2005/07/27 14:15
S53	682	S48 and ischem\$4	US-PGPUB; USPAT	OR	ON	2005/07/27 14:15
S54	16	S53 and total adj energy	US-PGPUB; USPAT	OR	ON	2005/07/27 14:38
S55	13	US-0135004-\$.DID. OR US-5199428-\$.DID. OR US-5203326-\$.DID. OR US-5313953-\$.DID. OR US-5643327-\$.DID. OR US-6016443-\$.DID. OR US-6021350-\$.DID. OR US-6081747-\$.DID. OR US-6108577-\$.DID. OR US-6112116-\$.DID. OR US-6115628-\$.DID. OR US-6128526-\$.DID. OR US-6233486-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/07/27 14:39
S56	6	S55 and energy	US-PGPUB; USPAT	OR	ON	2005/07/27 14:42
S57	5	US-6256538-\$.DID. OR US-6264606-\$.DID. OR US-6272379-\$.DID. OR US-6381493-\$.DID. OR US-6501983-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/07/27 14:43
S58	3	S57 and energy	US-PGPUB; USPAT	OR	ON	2005/07/27 15:29

EAST Search History

S59	1	("6381493").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 15:29
S60	30	(US-20030073914-\$ or US-20020038091-\$ or US-20020042578-\$ or US-20040249420-\$ or US-20030144700-\$ or US-20010034538-\$ or US-20040215092-\$ or US-20040059238-\$ or US-20040077941-\$).did. or (US-6865420-\$ or US-6381493-\$ or US-6217525-\$ or US-6128526-\$ or US-5967995-\$ or US-5713367-\$ or US-5560368-\$ or US-5365426-\$ or US-6604000-\$ or US-6361503-\$ or US-6339720-\$ or US-6272379-\$ or US-5135004-\$ or US-5003983-\$ or US-4974162-\$ or US-4930075-\$ or US-4546776-\$ or US-5836975-\$ or US-5755737-\$ or US-6609023-\$ or US-6438196-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/27 17:40
S61	3	(("5560368") or ("20030208129") or ("20030153956")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 17:41
S62	12	(US-20030073914-\$ or US-20030144700-\$ or US-20030153956-\$ or US-20030208129-\$ or US-20040077941-\$ or US-20040249420-\$).did. or (US-4974162-\$ or US-5365426-\$ or US-5560368-\$ or US-6361503-\$ or US-6604000-\$ or US-6609023-\$). did.	US-PGPUB; USPAT	OR	ON	2005/09/20 15:07

EAST Search History

S63	30	(US-20030073914-\$ or US-20020042578-\$ or US-20020038091-\$ or US-20010034538-\$ or US-20040249420-\$ or US-20030144700-\$ or US-20040077941-\$ or US-20040059238-\$ or US-20040215092-\$).did. or (US-6128526-\$ or US-6865420-\$ or US-6604000-\$ or US-6381493-\$ or US-6361503-\$ or US-6339720-\$ or US-6272379-\$ or US-6217525-\$ or US-5713367-\$ or US-5560368-\$ or US-5135004-\$ or US-5003983-\$ or US-4930075-\$ or US-5967995-\$ or US-5365426-\$ or US-4546776-\$ or US-4974162-\$ or US-5836975-\$ or US-5755737-\$ or US-6438196-\$ or US-6609023-\$).did.	US-PGPUB; USPAT	OR	ON	2005/09/20 15:07
S64	1	("6381493").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 12:44
S65	4	(("20020151807") or ("5148812") or ("6615075") or ("5560370")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/22 12:48

EAST Search History

S66	88	(US-20040138574-\$ or US-20040092834-\$ or US-20020120205-\$ or US-20030216654-\$ or US-20020115940-\$ or US-20020165459-\$ or US-20030158492-\$ or US-20020165460-\$ or US-20020042578-\$ or US-20030013978-\$ or US-20050004485-\$ or US-20020138013-\$ or US-20030045908-\$ or US-20020095095-\$ or US-20030163168-\$ or US-20030139778-\$ or US-20030073914-\$ or US-20020123772-\$ or US-20020193696-\$ or US-20020151806-\$ or US-20030060854-\$ or US-20030045805-\$ or US-20020038091-\$).did. or (US-20020019593-\$).did. or (US-5046499-\$ or US-5003983-\$ or US-5357968-\$ or US-6112116-\$ or US-6272379-\$ or US-6865420-\$ or US-5676690-\$ or US-6507753-\$ or US-6501983-\$ or US-6778851-\$ or US-5213106-\$ or US-6361503-\$ or US-4930075-\$ or US-6368284-\$ or US-6671547-\$ or US-6656126-\$ or US-6663572-\$ or US-6324423-\$ or US-6604000-\$ or US-4546776-\$ or US-6339720-\$ or US-6768919-\$ or US-6243603-\$ or US-5690118-\$ or US-4974162-\$ or US-5159932-\$). did. or (US-5135004-\$ or US-5967995-\$ or US-6171256-\$ or US-6233487-\$ or US-6217525-\$ or US-6021350-\$ or US-6574506-\$ or US-6792308-\$ or US-6648829-\$ or US-6647287-\$ or US-6597951-\$ or US-6652467-\$ or US-6648830-\$ or US-6128526-\$ or US-4957115-\$ or US-6381493-\$ or US-6223072-\$ or US-6024705-\$ or US-5701906-\$ or US-5365426-\$ or US-5464020-\$ or US-5571142-\$ or US-5560368-\$ or US-5330507-\$ or US-5010888-\$ or US-6514195-\$ or US-6827690-\$). did. or (US-6564090-\$ or US-6468263-\$ or US-5199428-\$ or	US-PGPUB; USPAT	OR	ON	2006/01/02 16:02
1/28/2007 5:12:36 PM		US-6889078-\$ or US-5148812-\$ or C:\Documents and Settings\yokanen\My Documents\EAST\Workspaces\10603398.wsp US-6577894-\$ or US-6038469-\$ or 115-5531768-\$1 did				Page 13

EAST Search History

S67	13	("5003983").URPN.	USPAT	OR	ON	2006/01/02 16:15
S68	12	("t wave" "t-wave") with maximum with slope	USPAT	OR	ON	2006/01/02 16:20
S69	4	("t wave" "t-wave") with maximum with slope and ischemia	USPAT	OR	ON	2006/01/02 16:22
S70	0	("t wave" "t-wave") with maximum with slope and ischem	USPAT	OR	ON	2006/01/02 16:22
S71	4	("t wave" "t-wave") with maximum with slope and ischem\$	USPAT	OR	ON	2006/01/02 16:25
S72	1	("t wave" "t-wave") with peak with slope and ischem\$	USPAT	OR	ON	2006/01/02 16:28
S73	6	("t wave" "t-wave" repolariz\$) with (peak maxim\$ minim\$) with (slope derivative) and ischem\$	USPAT	OR	ON	2006/01/02 16:41
S74	29	("t wave" "t-wave" repolariz\$) with (slope derivative) and ischem\$	USPAT	OR	ON	2006/01/02 16:41
S75	23	S74 not S73	USPAT	OR	ON	2006/01/02 16:41
S76	136	("t-wave" "t wave") with alternan	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 17:25
S77	84	S76 and ischem\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 17:35
S78	287461	S77 abd slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 17:35
S79	36	S77 and slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 18:13
S80	52	S77 and derivative	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 18:13
S81	26	S80 not S79	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 18:13
S82	6	("5197480" "5466254" "5716383" "5749906" "5800467" "6021350").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:07
S83	2	S82 and slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:08
S84	3	S82 and ("t-wave" "t wave")	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:09

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S85	2	S84 not S83	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:17
S86	311	("t-wave" "t wave") same (slope "slew rate" derivative)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:18
S87	79826	(("607") or ("600")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 09:18
S88	230	S86 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:19
S89	105	S88 and ischem\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:48
S90	5	st with maximum with slope and ischemia	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:48
S91	5	st with maximum with slope and ischem\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 09:48
S92	0	(607/508).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 11:03
S93	580	(600/508).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 11:03
S94	1328	(600/508,515-518).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 11:04
S95	276	S94 and ischem\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 13:49
S96	77	(t-wave "t wave") same (total integral summation) with (area energy)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 14:50

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S97	44	("0013974" "20020151807" "20030073914" "20030144700" "20030153956" "20030208129" "20040077941" "20040249420" "4974162" "0045805" "5113869" "5131953" "5135004" "5148812" "5199428" "5203326" "5313953" "5365426" "5560368" "5560370" "5643327" "6016443" "6021350" "6081747" "6108577" "6112116" "6115628" "6128526" "6233486" "6256538" "6264606" "6272379" "6318493" "6361503" "6501983" "6604000" "6609023" "6615075" "0060654" "0060854").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 15:00
S98	1	("6381493").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/16 15:01
S99	197	ischem\$4 and "total energy"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 15:02
S100	37	ischem\$4 and "total energy" and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 15:02
S101	10	ischem\$4 and "total energy" and "600".clas. and ("t-wave" "t wave" repolariz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 15:03
S102	2862	ischem\$4 and slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 17:22
S103	0	(607/508,515,516,517,518).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 17:18
S104	1381	(600/508,515,516,517,518).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/03 09:38
S105	115	S102 and S104	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 17:19
S106	307	ischem\$4 and (slope with maximum)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 17:22
S107	16	S106 and S104	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 17:22
S109	1381	(600/508,515,516,517,518).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 08:04

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S11 0	309	S109 and slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 08:03
S11 1	3342	(slope derivative) with (st "t-wave" "t wave" repolariz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 08:04
S11 2	1381	(600/508,515,516,517,518).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 08:05
S11 3	69	S111 and S112	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 08:06
S11 4	69	S113 and (slope derivative st "t-wave" "t wave" repolariz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 08:06
S11 5	19	(US-20020151807-\$ or US-20030060724-\$).did. or (US-6823213-\$ or US-5159932-\$ or US-5113869-\$ or US-4682603-\$ or US-5148812-\$ or US-6016443-\$ or US-6615075-\$ or US-5560370-\$ or US-5423878-\$ or US-4557266-\$ or US-5181519-\$ or US-5402795-\$ or US-5419338-\$ or US-5628326-\$ or US-5792065-\$ or US-6108577-\$ or US-7027867-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/05 12:57
S11 6	3342	(slope derivative) with (st "t-wave" "t wave" repolariz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 12:57
S11 7	1381	(600/508,515,516,517,518).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 12:57
S11 8	69	S116 and S117	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 12:57
S11 9	69	S118 and (slope derivative st "t-wave" "t wave" repolariz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 12:57
S12 0	12	S115 and S119	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:01
S12 1	1	("5159932").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 14:14
S12 2	5	S115 and maximum same slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:27

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S12 3	1	("20030060724").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 14:29
S12 4	3	implant\$4 and ischem\$3 and alternan and S115	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:31
S12 5	3	(("6823213") or ("5792065") or ("20030060724")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 15:36
S12 6	1	S125 and (ectopic fusion)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:23
S12 7	13	S115 and (ms millisecond)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:23
S12 8	5	S115 and ("t-wave" "t wave") with area	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:38
S12 9	2	S125 and (paced (sinus intrinsic))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:39
S13 0	2	S125 and (pac\$3 (sinus intrinsic))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:42
S13 1	1	S125 and normaliz\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:43
S13 2	8	S115 and normaliz\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:50
S13 3	2	S125 and (sum product)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:52
S13 4	0	S115 and (product multipl\$3) with slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:52
S13 5	1	S115 and (product multipl\$3) same slope	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:12
S13 6	1	("6823213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 18:29
S13 7	4	(("5560368") or ("5560370") or ("5921940") or ("5935082")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 18:35

EAST Search History

S13 8	1	("5792065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 08:14
S13 9	1	("6823213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 08:51
S14 0	1	("5159932").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 08:51
S14 1	5911	((600/508,513,516,517,509) or (607/25,26,4,5,6,9,14)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/28 17:07
S14 2	69	S141 and ischem\$4 and ((maximum peak) with slope)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/18 12:30
S14 3	20	(US-20020016548-\$ or US-20020151807-\$ or US-20030060724-\$).did. or (US-5159932-\$ or US-5113869-\$ or US-5181519-\$ or US-6615075-\$ or US-5792065-\$ or US-6823213-\$ or US-6108577-\$ or US-5148812-\$ or US-4682603-\$ or US-5628326-\$ or US-6016443-\$ or US-5560370-\$ or US-5423878-\$ or US-4557266-\$ or US-5402795-\$ or US-7027867-\$ or US-5419338-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/22 10:33
S14 4	18	S143 and (slope derivative)	US-PGPUB; USPAT	OR	ON	2007/01/22 10:52
S14 5	58	("600".clas. "607".clas.) and (ischem\$2) and ((slope derivative) with ("t-wave" "t wave" repolariz\$5))	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S14 6	51	S145 not S144	US-PGPUB; USPAT	OR	ON	2007/01/22 10:53
S14 7	4	(("5560368") or ("5560370") or ("5921940") or ("5935082")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/23 13:23
S14 8	3	S147 and (slope derivative)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:24

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